

# Jie Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11088586/publications.pdf>

Version: 2024-02-01

13  
papers

1,605  
citations

933447

10  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2610  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exogenous plant MIR168a specifically targets mammalian LDLRAP1: evidence of cross-kingdom regulation by microRNA. <i>Cell Research</i> , 2012, 22, 107-126.	12.0	921
2	Genetic identification of leptin neural circuits in energy and glucose homeostases. <i>Nature</i> , 2018, 556, 505-509.	27.8	197
3	A rapidly acting glutamatergic ARC $\hat{+}$ PVH satiety circuit postsynaptically regulated by $\hat{+}$ -MSH. <i>Nature Neuroscience</i> , 2017, 20, 42-51.	14.8	178
4	SIDT1-dependent absorption in the stomach mediates host uptake of dietary and orally administered microRNAs. <i>Cell Research</i> , 2021, 31, 247-258.	12.0	73
5	PNOARC Neurons Promote Hyperphagia and Obesity upon High-Fat-Diet Feeding. <i>Neuron</i> , 2020, 106, 1009-1025.e10.	8.1	64
6	Synaptosomes secrete and uptake functionally active microRNA via exocytosis and endocytosis pathways. <i>Journal of Neurochemistry</i> , 2013, 124, 15-25.	3.9	57
7	Anterior thalamic dysfunction underlies cognitive deficits in a subset of neuropsychiatric disease models. <i>Neuron</i> , 2021, 109, 2590-2603.e13.	8.1	34
8	Deletion of the Small RNA Chaperone Protein Hfq down Regulates Genes Related to Virulence and Confers Protection against Wild-Type <i>Brucella</i> Challenge in Mice. <i>Frontiers in Microbiology</i> , 2015, 6, 1570.	3.5	14
9	Utility of Combined EZH2, p-ERK1/2, p-STAT, and MYC Expression in the Differential Diagnosis of EZH2-positive Hodgkin Lymphomas and Related Large B-Cell Lymphomas. <i>American Journal of Surgical Pathology</i> , 2019, 43, 102-109.	3.7	12
10	Selective secretion of microRNA in CNS system. <i>Protein and Cell</i> , 2013, 4, 243-247.	11.0	11
11	Small RNA existed in commercial reverse transcriptase: primary evidence of functional small RNAs. <i>Protein and Cell</i> , 2015, 6, 1-5.	11.0	3
12	Literature-based learning and experimental design model in molecular biology teaching for medical students at Tongji University. <i>Biochemistry and Molecular Biology Education</i> , 2021, 49, 189-197.	1.2	3
13	Synaptic Regulation of Metabolism. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1090, 49-77.	1.6	2